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Sheet 11

of 1

Complete if Known

Application Number	10/613,859
Filing Date	July 3, 2003
First Named Inventor	Thomas J. Williams
Art Unit	372-1 375-1
Examiner Name	M. A. L. S.

Attorney Docket Number 0876-0201

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
TM		US- 2,954,901	10-04-1960	T. W. Winstead	
		US- 3,054,549	09-18-1962	L. F. Humphrey	
		US- 3,081,911	03-19-1963	W. R. Scholle	
		US- 4,138,036	02-06-1979	Bond	
		US- 4,286,636	09-01-1981	Credle	
		US- 4,560,090	12-24-1985	Okushita	
		US- 4,601,410	07-22-1986	Bond	
		US- 4,815,631	03-28-1989	Eeg et al.	
		US- 5,425,479	06-20-1995	Credle, Jr.	
		US- 5,445,186	08-29-1995	Richter et al.	
		US- 5,749,493	05-12-1998	Boone et al.	
		US- 5,941,421	08-24-1999	Overman et al.	
		US- 6,012,611	01-11-2000	Schroeder	
TM		US- 6,102,252	08-15-2000	Overman et al.	
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner Signature

T. M. Meast

Date Considered

12/1/04

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